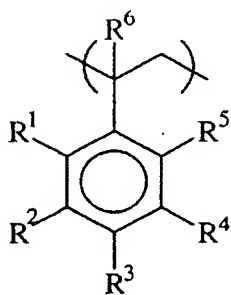


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): ~~Core-shell~~ A core-shell particle which has a core, a first shell and, where appropriate, a second shell, where:

- i) the core encompasses, based on its total weight, at least 75.0% by weight of (meth)acrylate repeat units;
- ii) the first shell has a glass transition temperature below 30°C;
- iii) the second shell present where appropriate encompasses, based on its total weight, at least 75.0% by weight of (meth)acrylate repeat units; wherein ~~characterized in that~~
- iv) the first shell encompasses, based on its total weight, the following constituents:
 - E) from 92.0 to 98.0% by weight of (meth)acrylate repeat units and
 - F) from 2.0 to 8.0% by weight of styrenic repeat units of the general formula (I)



where each of the radicals R^1 to R^5 , independently of the others, is hydrogen, a halogen, a C_{1-6} -alkyl group or a C_{2-6} -alkenyl group and the radical R^6 is hydrogen or an alkyl group having from 1 to 6 carbon atoms,

where the percentages by weight of E) and F) give a total of 100.0% by weight,

and in that

- v) the radius of the core-shell particle inclusive of any second shell present, measured by the Coulter method, is in the range from above 160.0 to 240.0 nm.

Claim 2 (Currently Amended): ~~Core-shell~~ The core-shell particle according to Claim 1, ~~characterized in that~~ wherein, based in each case on its total weight,

- i) the proportion of the core is from 5.0 to 50.0% by weight,
 - ii) the proportion of the first shell is from 20.0 to 75.0% by weight and
 - iii) the proportion of the second shell is from 0.0 to 50.0% by weight,
- where the percentages by weight give a total of 100.0% by weight.

Claim 3 (Currently Amended): ~~Core-shell~~ The core-shell particle according to Claim 1 or 2, ~~characterized in that~~ wherein the core encompasses, based in each case on its total weight,

- A) from 50.0 to 99.9% by weight of alkyl methacrylate repeat units having from 1 to 20 carbon atoms in the alkyl radical,
 - B) from 0.0 to 40.0% by weight of alkyl acrylate repeat units having from 1 to 20 carbon atoms in the alkyl radical,
 - C) from 0.1 to 2.0% by weight, of crosslinking repeat units and
 - D) from 0.0 to 8.0% by weight of styrene repeat units of the general formula (I),
- where the percentages by weight give a total of 100% by weight.

Claim 4 (Currently Amended): ~~Core-shell~~ The core-shell particle according to Claim 3, ~~characterized in that~~ wherein the core comprises, based in each case on its total weight, from 80.0 to 99.9% by weight of methyl methacrylate repeat units and from 1.0 to 20.0% by

weight of alkyl acrylate repeat units having from 1 to 4 carbon atoms in the alkyl radical, where the percentages by weight give a total of 100.0% by weight.

Claim 5 (Currently Amended): ~~Core-shell~~ The core-shell particle according to ~~at least one of the preceding claims, characterized in that~~ Claim 1, wherein the first shell encompasses, based in each case on its total weight,

- E-1) from 90.0 to 97.9% by weight of alkyl acrylate repeat units having from 3 to 8 carbon atoms in the alkyl radical and/or alkyl methacrylate repeat units having from 7 to 14 carbon atoms in the alkyl radical,
- E-2) from 0.1 to 2.0% by weight of crosslinking repeat units and
- F) from 2.0 to 8.0% by weight of styrenic repeat units of the general formula (I), where the percentages by weight give a total of 100.0% by weight.

Claim 6 (Currently Amended): ~~Core-shell~~ The core-shell particle according to Claim 5, characterized in that the alkyl acrylate repeat units having from 3 to 8 carbon atoms in the alkyl radical and/or alkyl methacrylate repeat units having from 7 to 14 carbon atoms in the alkyl radical are butyl acrylate repeat units and/or dodecyl methacrylate repeat units.

Claim 7 (Currently Amended): ~~Core-shell~~ The core-shell particle according to ~~at least one of the preceding claims, characterized in that it~~ Claim 1, wherein the core-shell particle has a second shell which, based in each case on its total weight, encompasses

- G) from 50.0 to 100.0% by weight of alkyl methacrylate repeat units having from 1 to 20 carbon atoms in the alkyl radical,
- H) from 0.0 to 40.0% by weight of alkyl acrylate repeat units having from 1 to 20 carbon atoms in the alkyl radical and

D) from 0.0 to 8.0% by weight of styrenic repeat units of the general formula (I),
where the percentages by weight give a total of 100.0% by weight.

Claim 8 (Currently Amended): ~~Core-shell~~ The core-shell particle according to ~~at least one of the preceding claims, characterized in that~~ Claim 1, wherein the core has a glass transition temperature of at least 30°C.

Claim 9 (Currently Amended): ~~Core-shell~~ The core-shell particle according to ~~at least one of the preceding claims, characterized in that it~~ Claim 1, wherein the core-shell particle has a second shell, which has a glass transition temperature of at least 30°C.

Claim 10 (Currently Amended): ~~Process~~ A process for preparing a core-shell particle according to ~~at least one of the preceding claims 1 to 9, characterized in that~~ Claim 1, wherein a multistage emulsion polymerization is carried out.

Claim 11 (Currently Amended): ~~Moulding~~ A moulding composition comprising,
based in each case on its total weight:

- A) from 1.0 to 50.0% by weight of at least one core-shell particle according to at least one of Claims 1 to 9;
- B) from 1.0 to 99.0% by weight of at least one (meth)acrylic polymer,
- C) from 0.0 to 45% by weight of styrene-acrylonitrile copolymers, and
- D) from 0.0 to 10.0% by weight of other additives

where the percentages by weight give a total of 100.0% by weight.

Claim 12 (Currently Amended): ~~Moulding~~ The moulding composition according to Claim 11, ~~characterized in that wherein the (meth)acrylic [sic] at least one (meth)acrylic~~ polymer encompasses, based in each case on its total weight,

- a) from 50.0 to 100.0% by weight of alkyl methacrylate repeat units having from 1 to 20 carbon atoms in the alkyl radical,
 - b) from 0.0 to 40.0% by weight of alkyl acrylate repeat units having from 1 to 20 carbon atoms in the alkyl radical and
 - c) from 0.0 to 8.0% by weight of styrenic repeat units of the general formula (I),
- where the percentages by weight give a total of 100.0% by weight.

Claim 13 (Currently Amended): ~~Moulding~~ The moulding composition according to Claim 11 ~~or 12, characterized in that wherein~~ the moulding composition comprises styrene-acrylonitrile copolymers, where the styrene-acrylonitrile copolymers were obtained by polymerizing any mixture which is composed of

from 70 to 92% by weight of styrene
from 8 to 30% by weight of acrylonitrile and
from 0 to 22% by weight of other comonomers, based in each case on the total weight of the monomers to be polymerized.

Claim 14 (Currently Amended): ~~Moulding~~ The moulding composition according to at least one of Claims 11 to 13, ~~characterized in that it~~ Claim 11, wherein the moulding composition comprises, based on its total weight, from 0.1 to 10.0% by weight of another polymer whose weight-average molecular weight is higher by at least 10% than that of the ~~(meth)acrylic polymer B) [sic]~~ at least one (meth)acrylic polymer.

Claim 15 (Currently Amended): ~~Moulding obtainable~~ A moulding obtained from a moulding composition according to ~~at least one of Claims 11 to 14~~ Claim 11.